

IN THE U.S. PATENT AND TRADEMARK OFFICE

Applicant: Takeshi MAKIYAMA et al. Conf.: Unassigned  
Appl. No.: NEW - Div. of U.S. Group: Unassigned  
Appl. 09/407,880  
Filed: December 8, 2003 Examiner: UNASSIGNED  
For: DECODING APPARATUS USING TOOL  
INFORMATION FOR CONSTRUCTING A DECODING  
ALGORITHM (AS AMENDED)

INFORMATION DISCLOSURE STATEMENT  
(SUBMISSION WITH CONTINUATION-IN-PART OR  
RULE 1.53(b) CONTINUATION OR DIVISIONAL APPLICATION)

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

December 8, 2003

Sir:

Pursuant to 37 C.F.R. §§ 1.97 and 1.98, applicant(s) hereby submit(s) an Information Disclosure Statement for consideration by the Examiner.

I. LIST OF PATENTS, PUBLICATIONS OR OTHER INFORMATION

The patents, publications, or other information submitted for consideration by the Office are listed on the PTO-1449 form(s), attached hereto.

II. REFERENCES PREVIOUSLY CITED OR SUBMITTED

Pursuant to 37 C.F.R. § 1.98(d), consideration of information listed on the PTO-1449 form(s) is requested since any patents, publications, or other information which are listed on the PTO-1449 form(s) but for which copies are not enclosed herewith, were previously cited by or submitted to the PTO in one of the following applications which has been relied upon for an earlier filing date under 35 U.S.C. § 120:

U.S. Appl. No(s).  
09/407,880  
08/727,787

U.S. Filing Date(s)  
September 29, 1999  
October 8, 1996

III. FEES


This Information Disclosure Statement is being filed concurrent with the filing of a continuation-in-part, continuation, or divisional patent application; therefore, no fee is required.


If the Examiner has any questions concerning this IDS or requires a copy of any of the references cited but not provided, he/she is requested to contact the undersigned. If it is determined that this IDS has been filed under the wrong rule, the PTO is requested to consider this IDS under the proper rule and charge the appropriate fee to Deposit Account No. 02-2448.

If necessary, the Commissioner is hereby authorized in this, concurrent, and future replies, to charge payment or credit any overpayment to Deposit Account No. 02-2448 for any additional fee required under 37 C.F.R. §§ 1.16 or 1.17; particularly, extension of time fees.

Respectfully submitted,

BIRCH, STEWART, KOLASCH & BIRCH, LLP

By   
Charles Gorenstein, #29,271

  
CG/CMV/jdm  
1152-0294P

P.O. Box 747  
Falls Church, VA 22040-0747  
(703) 205-8000

Attachment(s) : ☒ PTO-1449(s)

☐ References

☐ Foreign Search Report

☐ Other:

(Rev. 09/30/03)

Form PTO-1449

# **INFORMATION DISCLOSURE CITATION IN AN APPLICATION**

(Use several sheets if necessary)

 ATTY. DOCKET NO.  
1152-0294P

 APPLICATION NO.  
NEW - Div. of  
09/407,880

 APPLICANT  
Takeshi MAKIYAMA et al.

 FILING DATE  
December 8, 2003

 GROUP  
Unassigned

## **U.S. PATENT DOCUMENTS**

EXAMINER INITIAL	DOCUMENT NUMBER	Kind	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
	US 6,310,981	B1	2001-10-30	Makiyama et al.			
	US 5,502,497	A	1996-03-26	Yamaashi et al.			
	US 5,987,181	A	1999-11-16	Makiyama			
	US 5,198,900	A	1993-03-30	Tsukagoshi			
	US 5,260,783	A	1993-11-09	Dixit			
	US 5,371,734	A	1994-12-06	Fischer			
	US 5,398,277	A	1995-03-14	Martin, Jr.			
	US 5,521,717	A	1996-05-28	Maeda			
	US 5,619,438	A	1997-04-08	Farley			
	US 5,689,346	A	1997-11-18	Noda			
	US 5,692,012	A	1997-11-25	Virtamo			
	US 5,640,198	A	1997-06-17	Makiyama et al.			
	US 5,802,315	A	1998-09-01	Uchiumi et al.			
	US 5,881,244	A	1999-03-09	Uchiumi et al.			

## **FOREIGN PATENT DOCUMENTS**

	Office	DOCUMENT NUMBER	Kind	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION	
								YES	NO
	JP	04-008064	A	1992-01-13	JAPAN				
	JP	5-316369	A	1993-11-26	JAPAN				
	WO	96/02895	A1	1996-02-01	WIPO				
	EP	0577337	A2	1994-01-05	EUROPE				

## **OTHER DOCUMENTS**

(Include Name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.

"Information Technology - Generic Coding of Moving Pictures and Associated Audio Information: Video," ISO/IEC 13818-2: 1995 [E], pps. 29-44, and "Difference Between Present Application (09/407,880) and ISO/IEC 13818-2."

EXAMINER

DATE CONSIDERED

EXAMINER: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.